

What is claimed is:

*Sub P117*  
1. A POS system comprising a host unit and a plurality of POS terminal units connected thereto via a predetermined communication line for data transfer/receipt between each POS terminal unit and the host unit, wherein:

execution programs of the POS system are stored in the host unit; and

each POS terminal unit is not provided with any POS system execution program, and has at least a transmission data generating function and a communication function for data exchange with the host unit.

*cancel*  
2. The POS system according to claim 1, wherein the plurality of terminal units further have a display function of displaying transmitted data and display image sent out from the host unit, and a printing function of printing predetermined data.

*all*  
3. The POS system according to claim 1, wherein the transfer/receipt data is subjected to data quantity reduction and compression.

4. The POS system according to claim 3, wherein the data reduction and compression are performed in units of image data frames by comparing the present frame and immediately preceding frame of transferred data, only data recognized to have been changed with respect to the

immediately preceding frame being compressed.

5. The POS system according to claim 3, wherein the data quantity reduction and compression are executed by a process of transferring only position data and character data in character data frames.

6. The POS system according to claim 1, wherein the POS system is managed by a managing system provided only on the host unit side.

Sub 02 7. ~~The POS system according to claim 1, wherein each communication between the POS terminal unit and the host unit is executed via a LAN or a WAN.~~

8. The POS system according to claim 1, wherein data having been sent out from a POS terminal unit to the host unit side is not held in the POS terminal side.

Sub 012 9. A POS system comprising a host unit and a plurality of POS terminal units connected thereto via a predetermined communication line for data transfer/receipt between each POS terminal unit and the host unit, wherein:

execution programs of the POS system are stored in the host unit;

each POS terminal unit is not provided with any POS system execution program, and has at least a transmission

data generating function and a communication function for data exchange with the host unit; and

a purchase amount settling function in each POS terminal unit is executed via the host unit.

*Sub P12*  
10. A POS system comprising a host unit and a plurality of different POS units connected via predetermined communication line thereto and operable in POS systems for different kinds of services, wherein:

POS system execution programs for the different kinds of services are collectively stored in the host unit; and

each POS unit is not provided with any corresponding system execution program, and has at least a transmission data generating function and a communication function for data exchange with the host unit.

*Cancel* 11. The POS system according to claim 10, wherein a maintenance system for the maintenance of the plurality of the POS systems for the different kinds of services is provided only in the host unit.

*Cancel* 12. A POS system comprising a host unit and a plurality of different POS units connected via predetermined communication line thereto and operable in POS systems for different kinds of services, wherein:

POS system execution programs for the different kinds of services are collectively stored in the host unit;

each POS unit is not provided with any corresponding system execution program, and has at least a transmission data generating function and a communication function for data transfer/receipt with the host unit; and

a purchase amount settling function in each POS terminal unit is executed via the host unit.

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